is established for "said intermediate level potential" in claim 1.

With regard to this Amendment, it is noted that the new dependent claim does not, in any way, broaden the scope of claim coverage. Therefore, it should not require any further search on the Examiner's part. In addition, because it clearly finds antecedent basis in its parent claims, no substantial further review of the application should be necessary for entry of this new dependent claim. It is noted that this Amendment is necessary to provide more complete coverage of the circuit covered by claims 20-24. Therefore, entry of this Amendment to provide such further protection is earnestly solicited. Applicants and the undersigned attorney apologize for the late submission of this Amendment, noting that the need for this additional claim was not realized until after receipt of the Notice of Allowance.

If the Examiner believes that there are any other points which may be clarified or otherwise disposed of, either by telephone discussion or by personal interview, he is invited to contact applicants' undersigned attorney at the number indicated below.

To the extent necessary, the applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, Deposit Account

No. 01-2135 (501.18758C14), and please credit any excess fees to said deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS

Gregory E. Montone

Registration No. 28,141

GEM/vlc (703) 312-6600